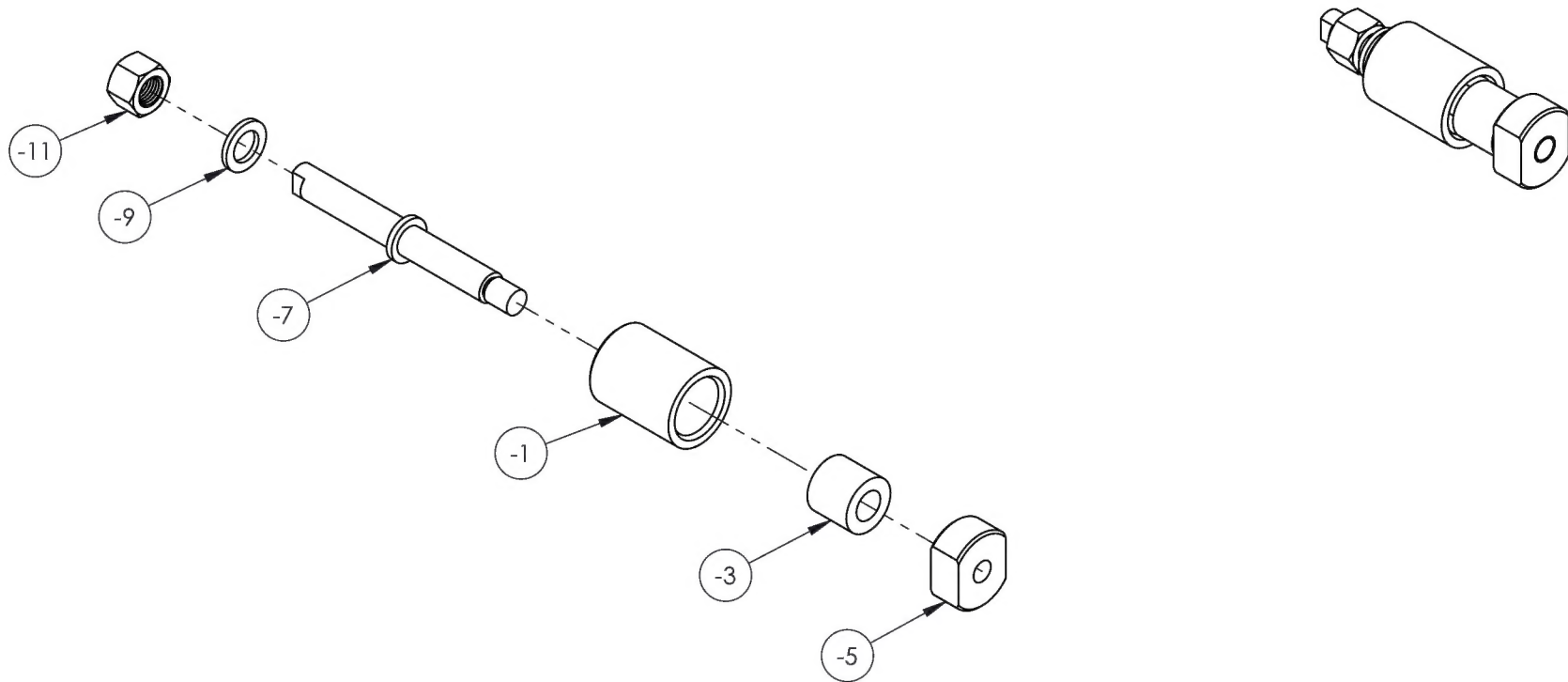


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		BROKE OUT INTO INDIVIDUAL TOOL FROM KIT RBW6305G00132-3G.	4/7/2011	RJC	
1		-3 CH'D I.D. ADDED TOLERANCE WAS $\varnothing.379$ IS $\varnothing.375 +.005 -.000$ . -7 CH'D O.D. ADDED TOLERANCE WAS $\varnothing.375$ IS $\varnothing.370 +.000 -.005$ .	5/3/2013	CFS	GE
2	15-0292	-1, -3, -5 CH'D MATERIAL CALL OUT WAS 4140 Q&T IS 4140 Q&T / 4142 Q&T. -7 CH'D MATERIAL CALL OUT WAS 4140 Q&T IS 4140 Q&T / 4142 Q&T. CH'D DIM WAS $\varnothing.317$ IS $\varnothing.315$ , WAS .030 IS .05 WAS .040 IS .04.	9/10/2015	RJC	JAG



NOTE:  
ALSO SOLD WITH KIT RBW6305G00132-3G.

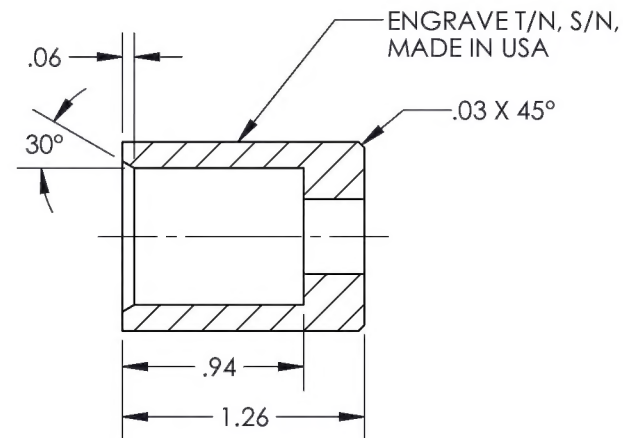
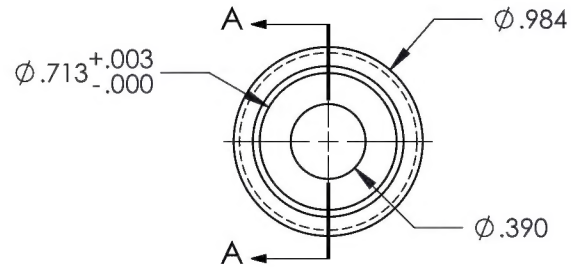
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BASE	4140 Q&T / 4142 Q&T		2
			-3	1	GUIDE	4140 Q&T / 4142 Q&T		3
			-5	1	STOP	4140 Q&T / 4142 Q&T		4
			-7	1	STUD	4140 Q&T / 4142 Q&T		5
		B/O	-9	1	WASHER	STEEL	$\varnothing 3/8$ I.D. AN960-616L	1
		B/O	-11	1	HEX NUT	STEEL	3/8-24 UNF AN315-6	1

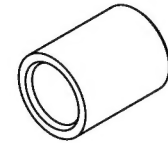
<b>DART</b> AEROSPACE		<b>TITLE</b> GIMBAL TORQUE TUBE BUSHING INSTALLER	
<b>DWG NO.</b> RBW6305G00232-3G		<b>REV</b> 2	
<b>MAT'L</b> UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm$ .005 .XX $\pm$ .01 .X $\pm$ .1 FRACTIONS $\pm$ 1/8 ANGLES $\pm$ 5°		<b>DRAWN BY:</b> PERRITT <b>APPROVED</b> <i>D Weil</i> <b>HEAT TREAT</b> <b>FINISH</b> <b>SPEC</b>	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		<b>USED ON MODEL</b> AGUSTA	
<b>SCALE</b> 1:1		<b>DATE</b> 4/7/2011	
		<b>SHEET 1 OF 5</b>	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	15-0292	-1 CH'D MATERIAL CALL OUT WAS 4140 Q&T IS 4140 Q&T / 4142 Q&T.	9/10/2015	RJC	JAG



SECTION A-A



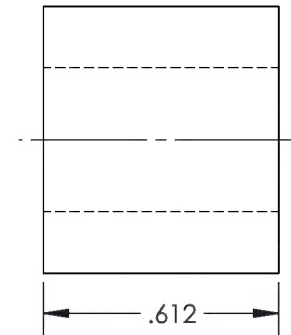
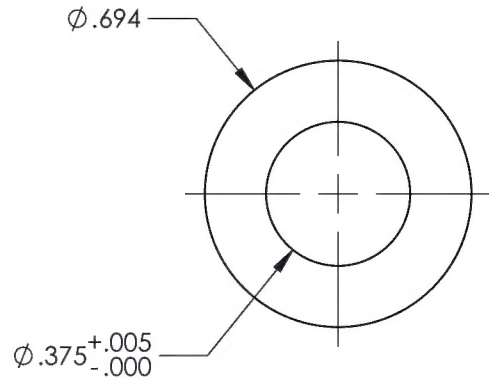
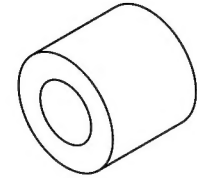
(1)

BASE

<b>DART</b> AEROSPACE	
TITLE GIMBAL TORQUE TUBE BUSHING INSTALLER	
DWG NO. RBW6305G00232-3G-1	REV 2
MAT'L 4140 Q&T / 4142 Q&T	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:1	DATE 4/7/2001
SHEET 2 OF 5	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-3 CH'D I.D. ADDED TOLERANCE WAS Ø.379 IS Ø.375 +.005 -.000.	5/3/2013	CFS	GE
2	15-0292	-3 CH'D MATERIAL CALL OUT WAS 4140 Q&T IS 4140 Q&T / 4142 Q&T.	9/10/2015	RJC	JAG



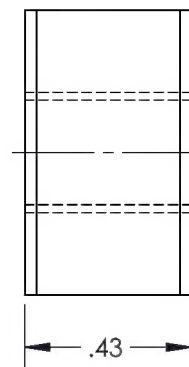
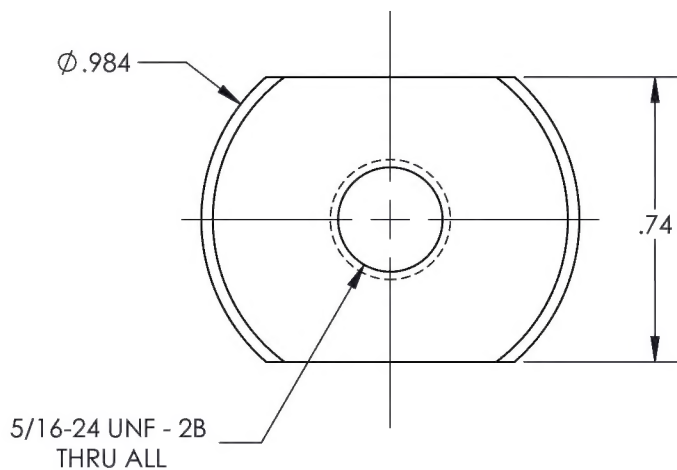
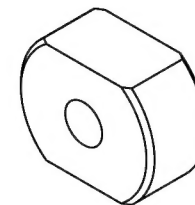
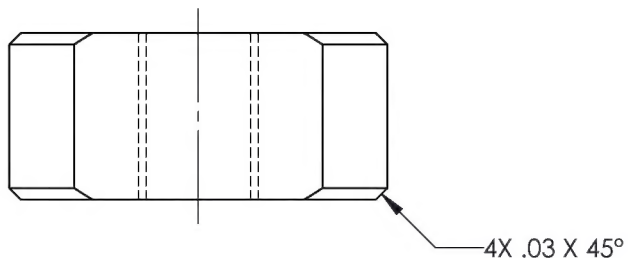
③

GUIDE

<b>DART AEROSPACE</b>	
TITLE GIMBAL TORQUE TUBE BUSHING INSTALLER	
DWG NO. RBW6305G00232-3G-3	REV 2
MAT'L 4140 Q&T / 4142 Q&T	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 2:1	DATE 4/7/2011
SHEET 3 OF 5	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	15-0292	-5 CH'D MATERIAL CALL OUT WAS 4140 Q&T IS 4140 Q&T / 4142 Q&T.	9/10/2015	RJC	JAG



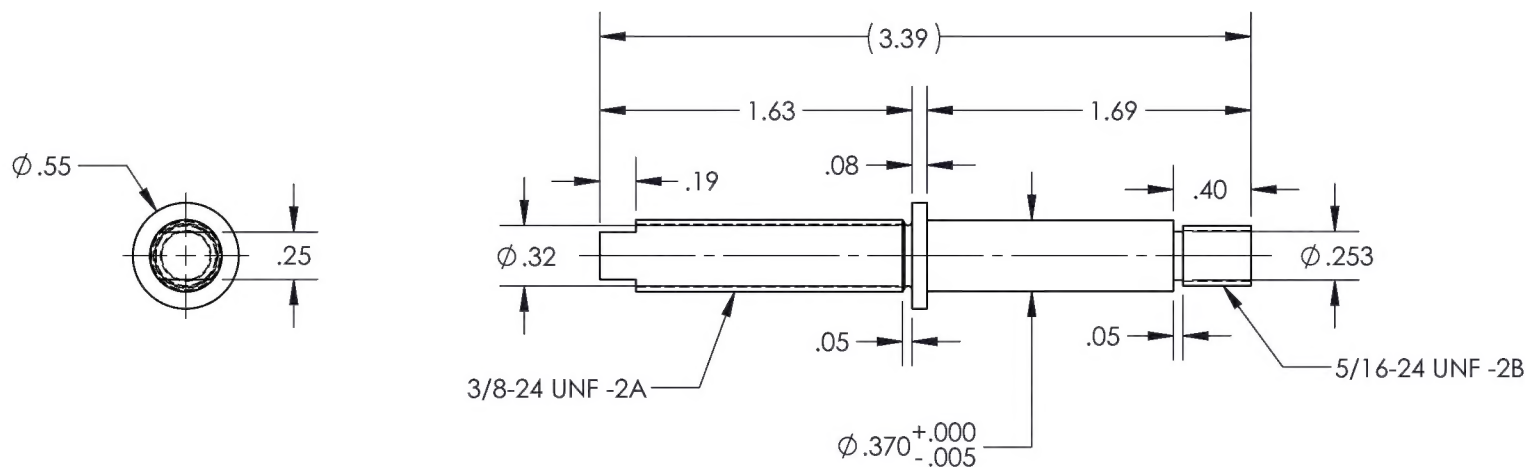
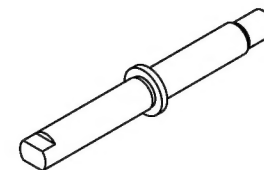
(-5)

STOP

<b>DART</b> AEROSPACE	
TITLE GIMBAL TORQUE TUBE BUSHING INSTALLER	
DWG NO. RBW6305G00232-3G-5	REV 2
MAT'L 4140 Q&T / 4142 Q&T	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 2:1	DATE 4/7/2011
SHEET 4 OF 5	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-7 CH'D O.D. ADDED TOLERANCE WAS $\varnothing.375$ IS $\varnothing.370 +.000-.005$ .	5/3/2013	CFS	GE
2	15-0292	-7 CH'D MATERIAL CALL OUT WAS 4140 Q&T IS 4140 Q&T / 4142 Q&T. CH'D DIM WAS $\varnothing.317$ IS $\varnothing.315$ , WAS $.030$ IS $.05$ WAS $.040$ IS $.04$ .	9/10/2015	RJC	JAG



(-7)

STUD

<b>DART AEROSPACE</b>	
TITLE GIMBAL TORQUE TUBE BUSHING INSTALLER	
DWG NO. RBW6305G00232-3G-7	REV 2
MAT'L 4140 Q&T / 4142 Q&T	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX $\pm$ .005 FRACTIONS $\pm$ 1/8	HEAT TREAT
.XX $\pm$ .01 ANGLES $\pm$ 5°	FINISH CAD PLATE YELLOW
.X $\pm$ .1	SPEC QQ-P-416, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:1	DATE 4/7/2011
SHEET 5 OF 5	